

FIG. 1A

604220 " 629260

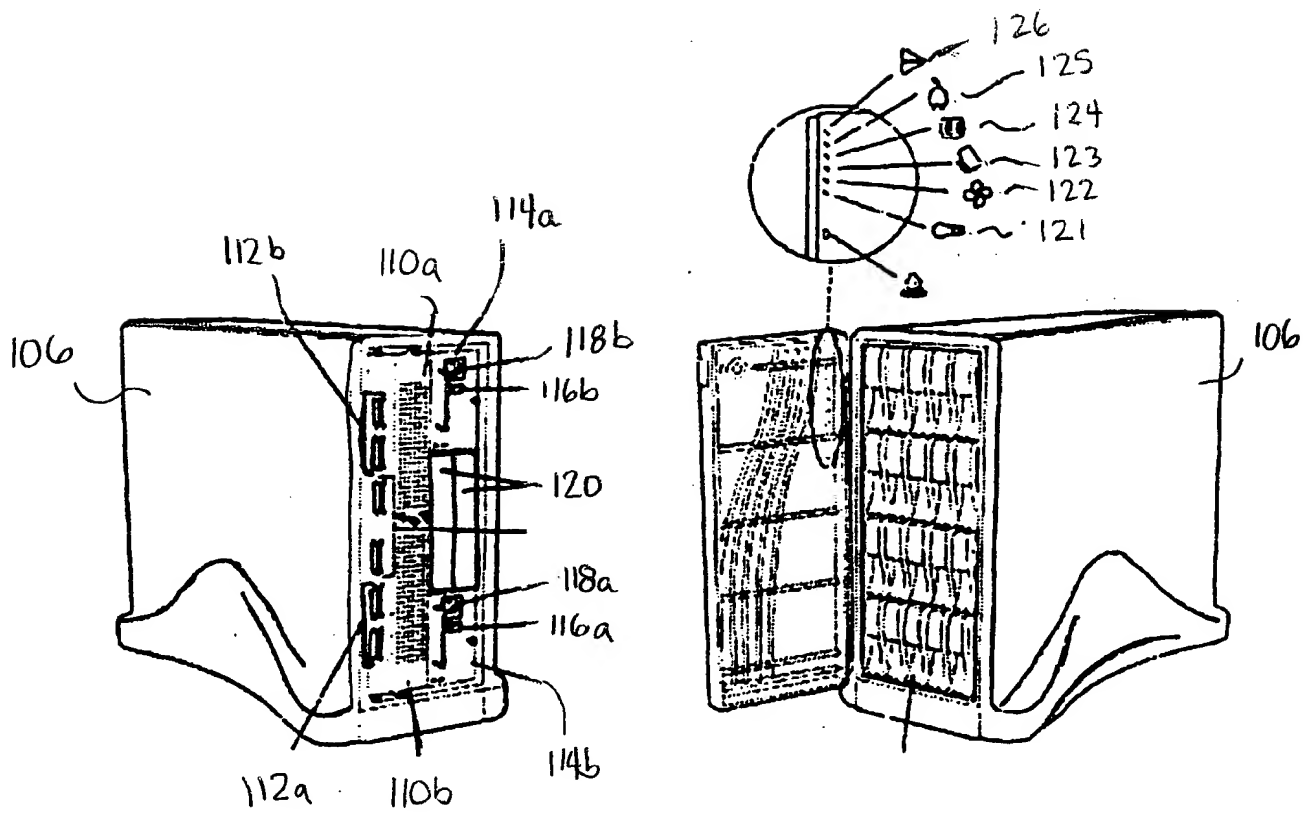
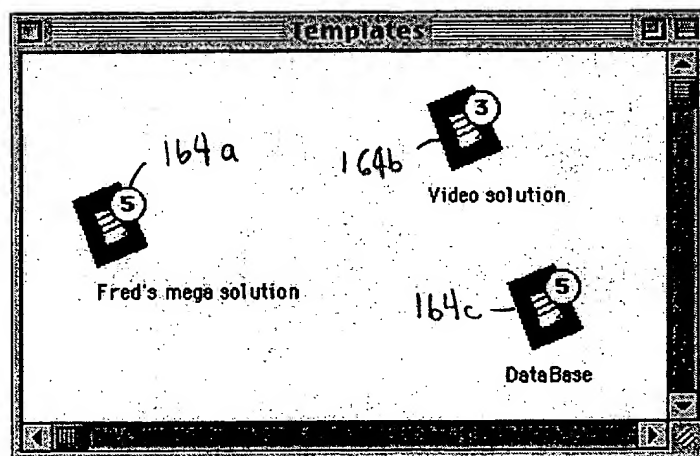
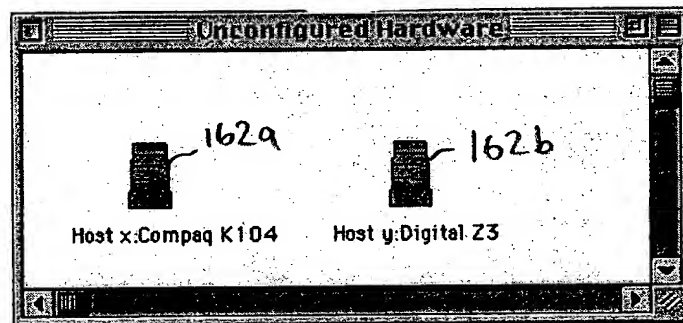
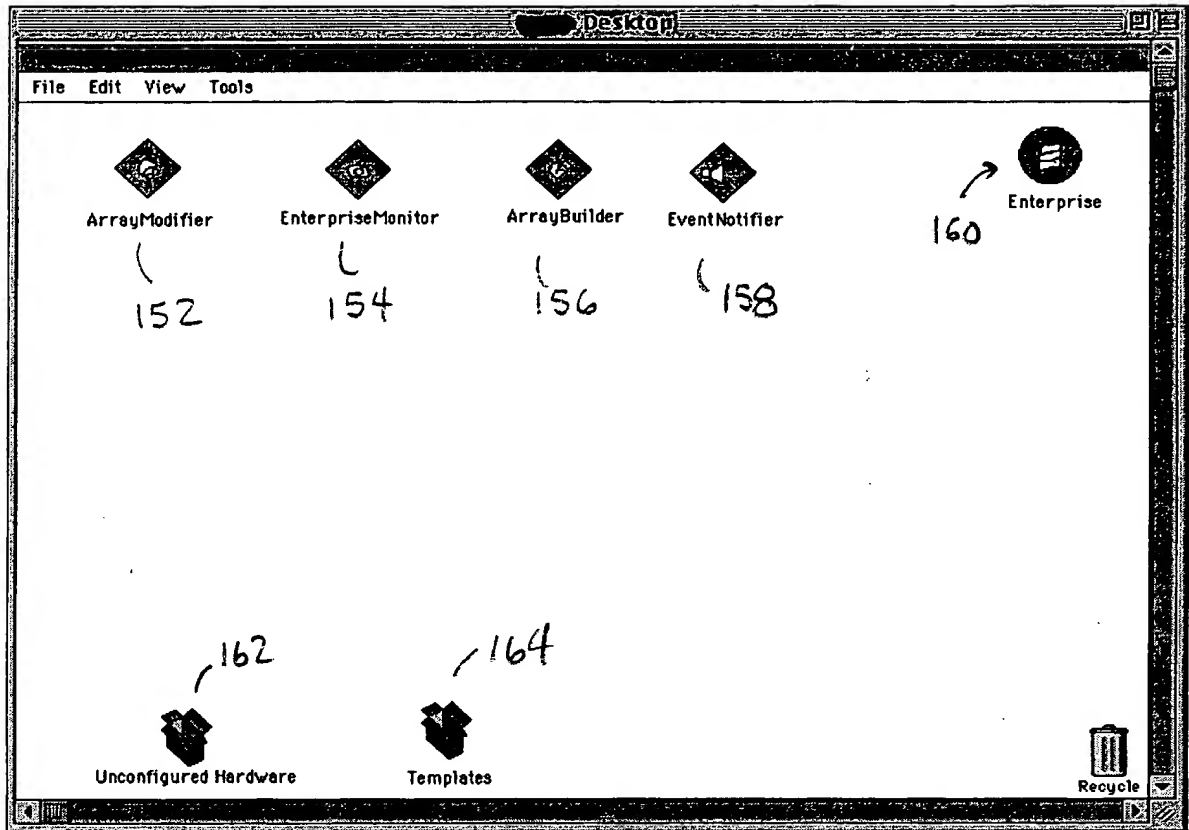


FIG. 1B



**Main**

**General Information**

Typical Application: Storing data that requires high throughput

Creation Info: Created by John Dupe 01/05/98 11.00 am

Description: This template should be used for setting up arrays that will be used for storing database information

Raid Level: 5

Number of Drives: 3

Number of Spares: 1 dedicated spare

**Fancy Features**

Chunk Size: 16 K bytes

Build Priority: Minimum Maximum

Low level format: ☒ On ☐ Off

Cancel Save as... Save

Show Guidance Information

FIG. 4

**EnterpriseMonitor**

Failures Disk Capacity Work-in-Progress

Limit: 0 Limit: 80% 75%

1 RAID 5 being built

Settings...

FIG. 5

**Drive Failure**

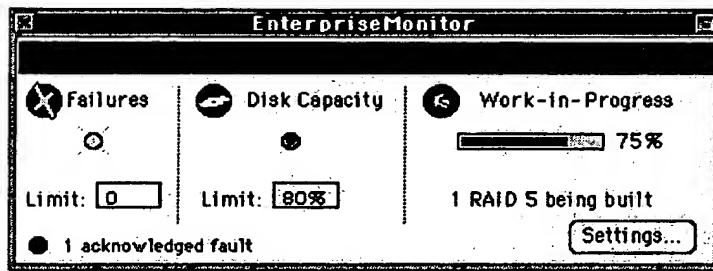
Error Code D1: Drive 1 has failed.

Drive Location: Drive: 1 Subsystem: "Sam" Host: "Holly"

Event Information: Error Code: D1 Date of Event: February 20th Time of Event: 10.04 am

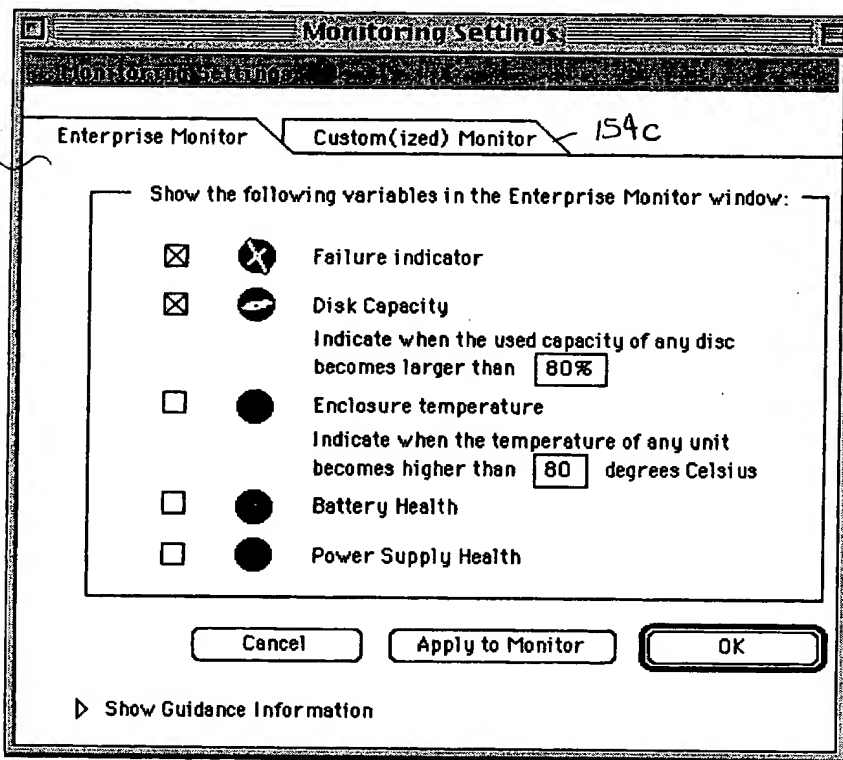
OK

FIG. 6



154'

FIG.7



154a

FIG.8

checked "checked"

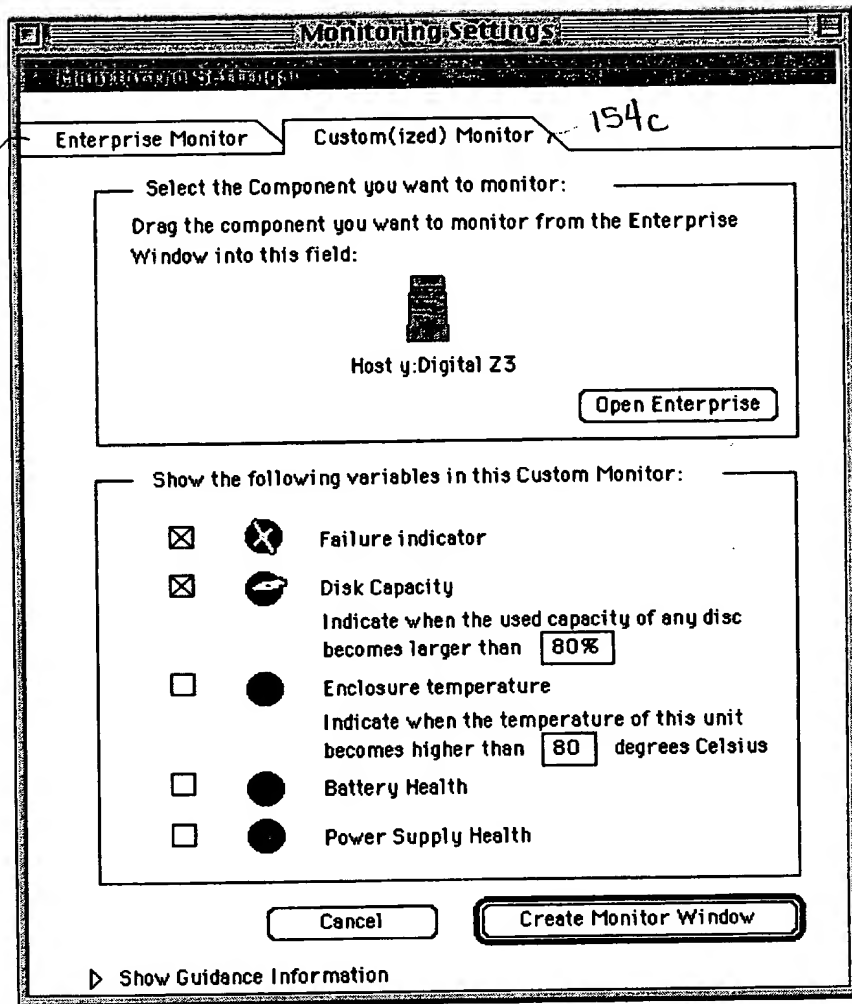


FIG. 9

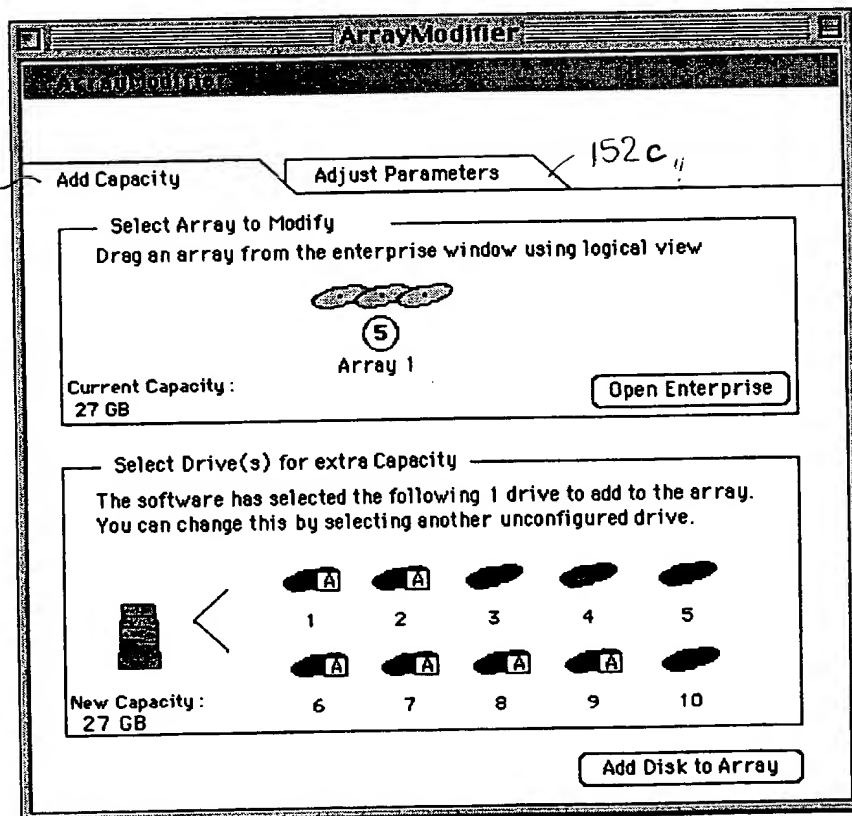
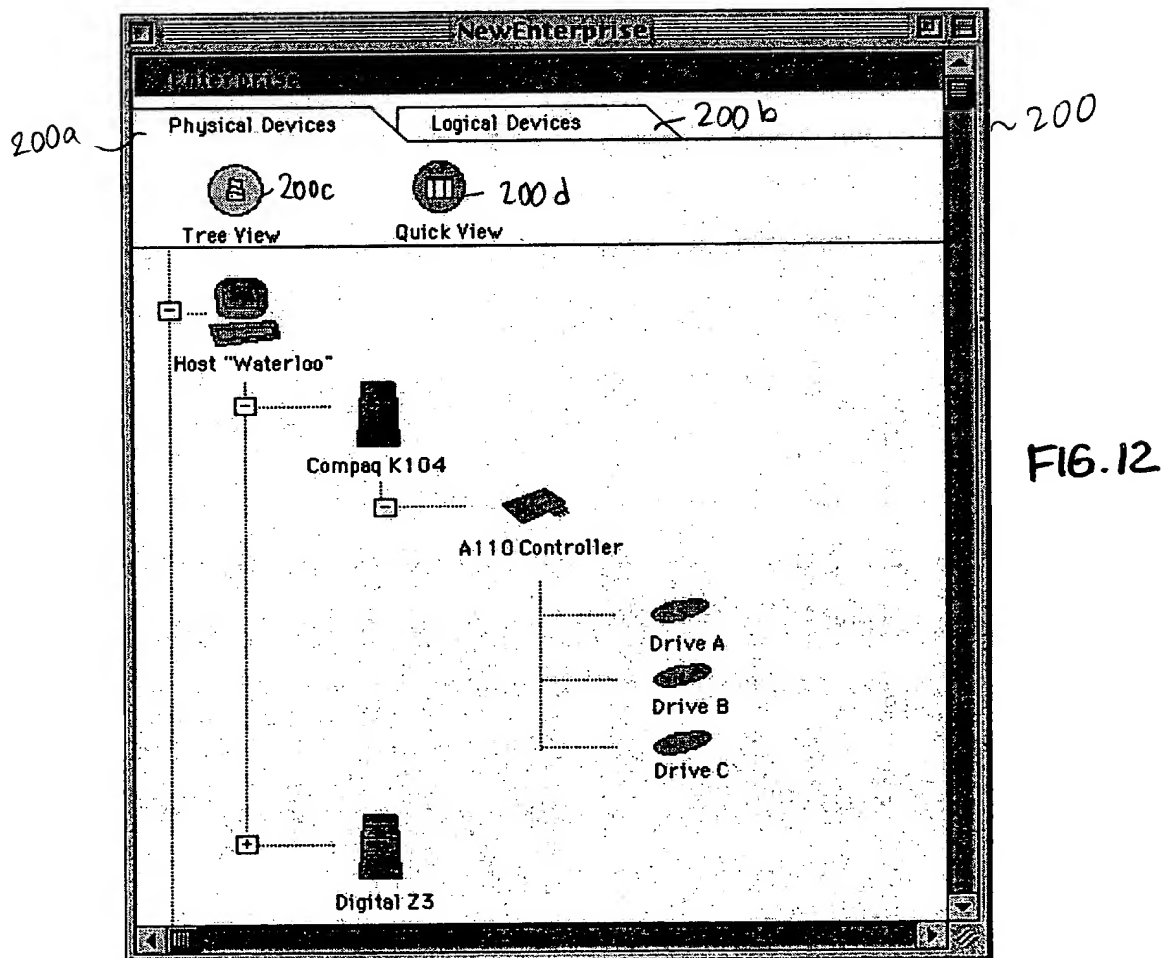


FIG. 10



[illegible]

FIG. 13



The screenshot displays the New Enterprise Manager (NEM) interface. The top navigation bar includes 'Physical Devices' and 'Logical Devices' tabs, with a date indicator '2006'. The left pane shows a tree view of the physical devices, with 'Host "Waterloo"' selected. The right pane shows a 'Quick View' of the selected device, displaying its physical representation and associated components, including 'Array 1' and 'Array 2'.

FIG. 14

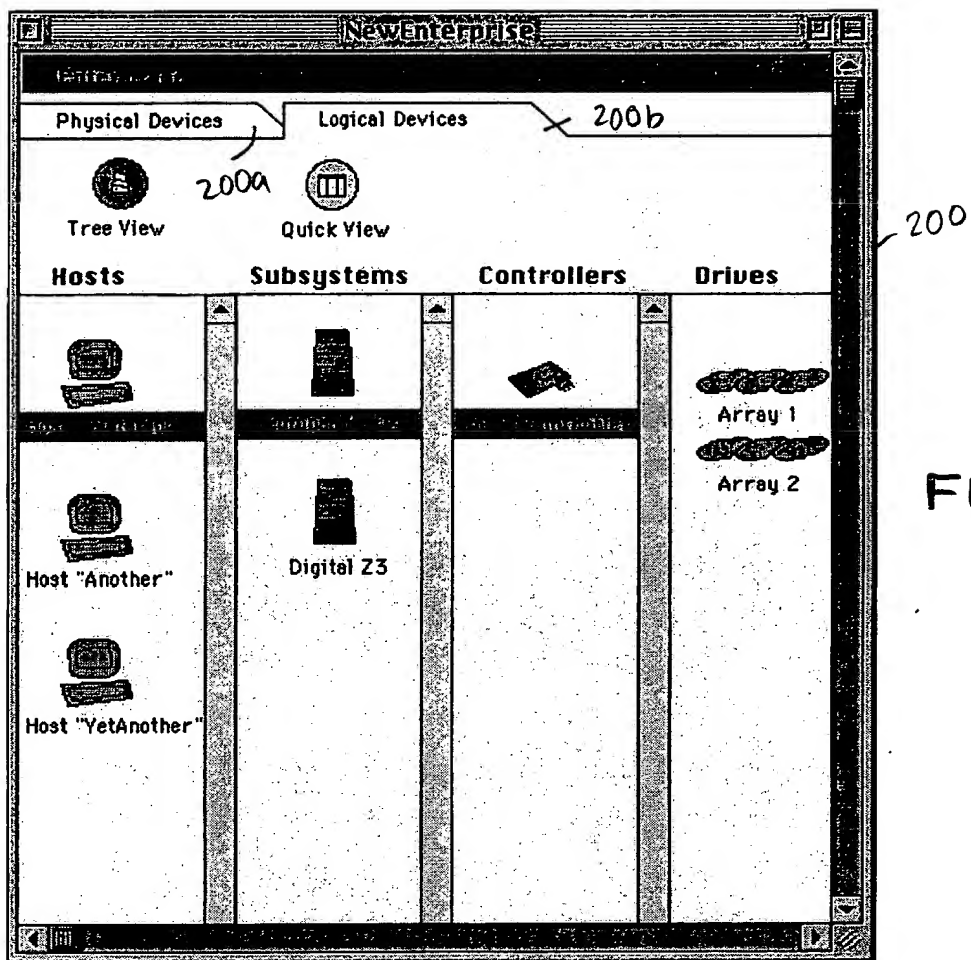


FIG. 15

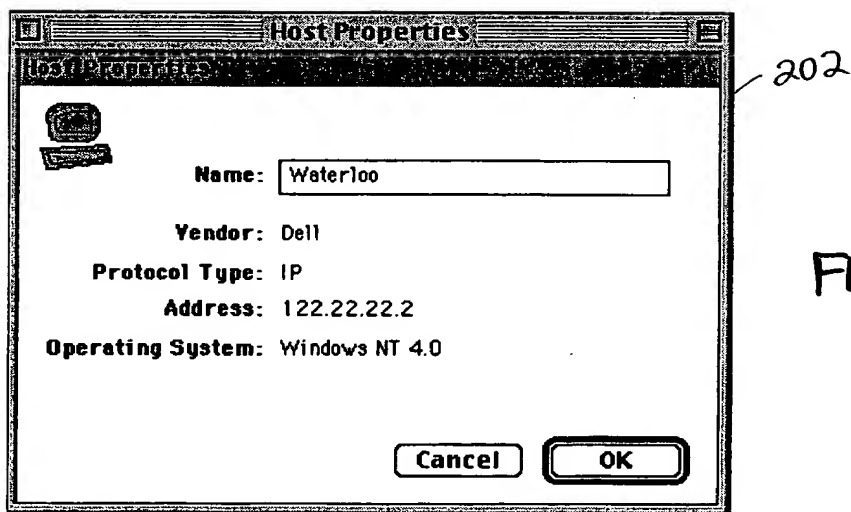
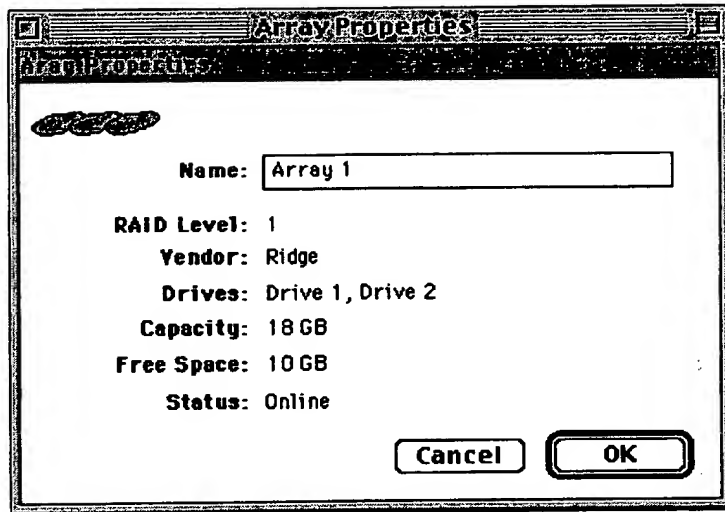


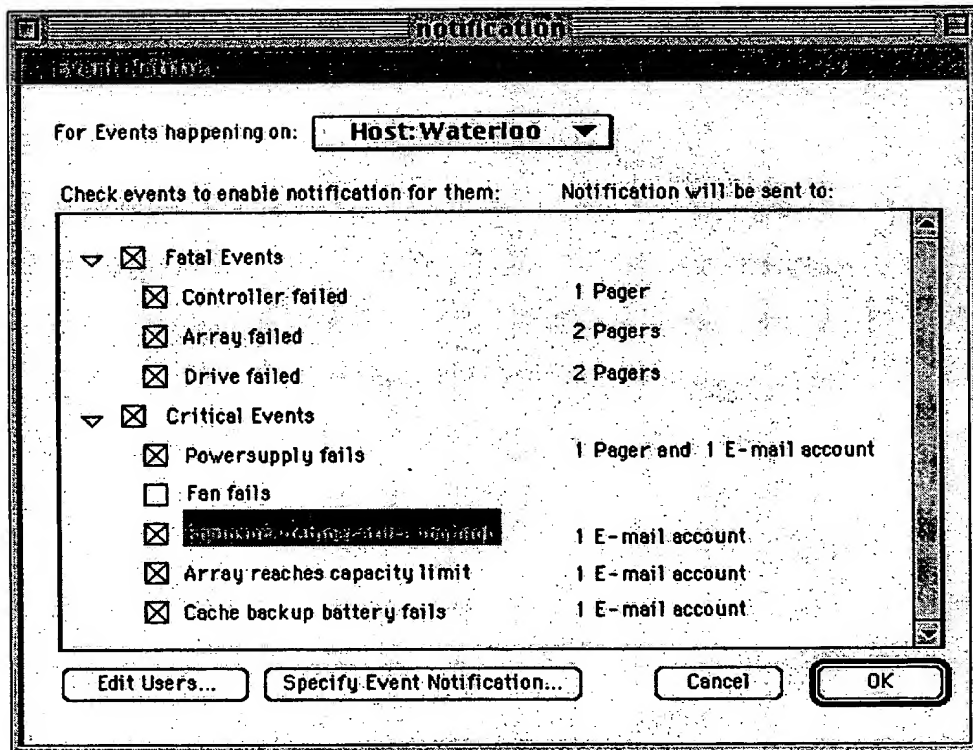
FIG. 16





210

FIG. 20



158a

FIG. 21

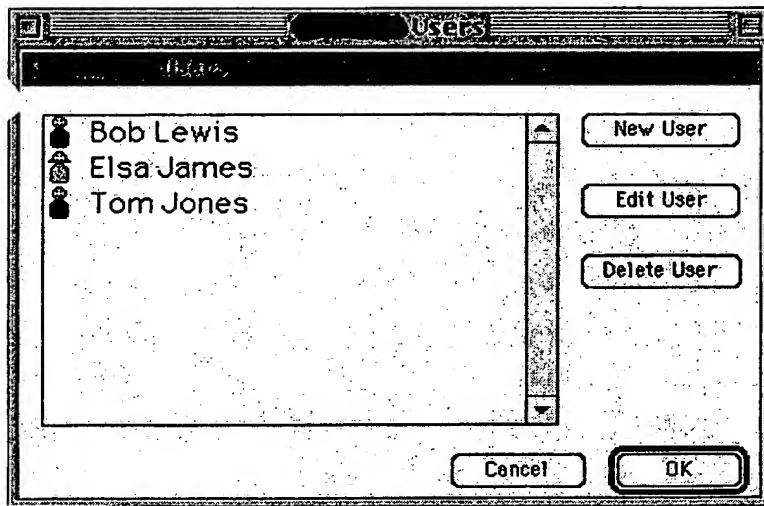


FIG. 22

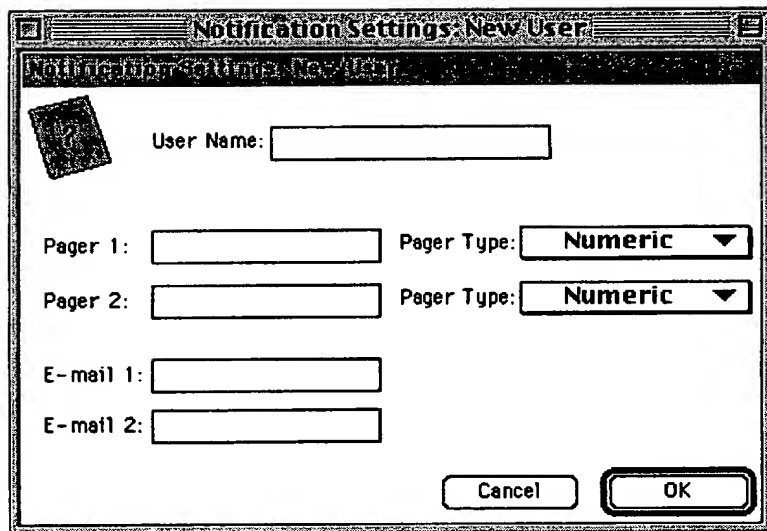


FIG. 23

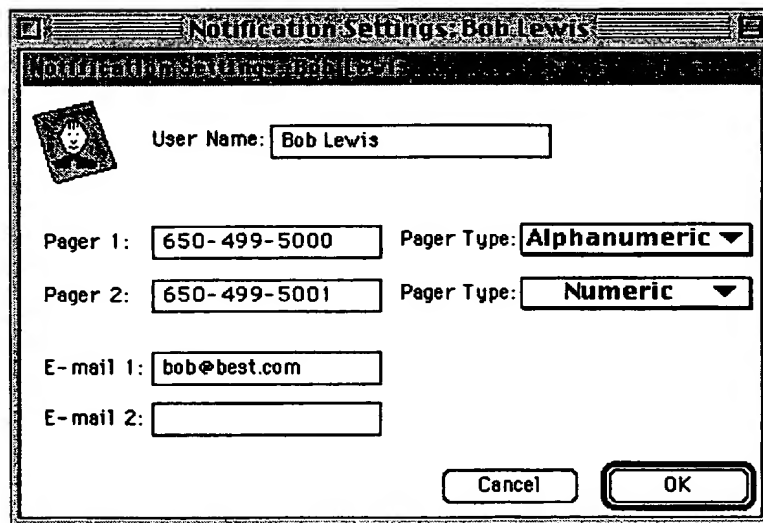


FIG. 24

**Controller Failure Event Notification**

Select users to be notified and the notification methods:

▼ ☒ **All notified users**

- ☒ Pager 1: 650-499-5000
- ☐ Pager 2: 650-499-5001
- ☐ E-mail 1: bob@best.com

▼ ☐ **Elsa James**

- ☐ Pager 1: 650-499-5020
- ☐ E-mail 1: elsa@best.com

▼ ☐ **Tom Jones**

- ☐ Pager 1: 650-499-4144
- ☐ E-mail 1: tom@best.com

Cancel OK

ArrayBuilder

Build-from-template Build-from-scratch 156c

Select Hardware to Configure

Host Waterloo:Ridge Host Waterloo:Digital Z3

Select a Template

Database solution Video solution Fred's mega solution

Select Drives...

FIG. 26

**ArrayBuilder**

Build-from-template **156b** Build-from-scratch **156c** **156a**

Select Hardware to Configure

Host Waterloo:Ridge Host Waterloo:Digital Z3

Select Configuration Parameters

Raid Level: **5**

Number of Drives: **3**

Number of Spares: **1 dedicated spare**

Stripe Size: **16** K bytes

Array Address: **1** (LUN)

Build Priority:  Minimum Maximum

Low level format: ☐ On ☒ Off

Save as a Template...

Select Drives...

FIG. 27

**Select Drives**

Array Name: **Array 1**

Raid Level: **5**

Typical Application: Storing lots of data that requires high throughput

Number of Drives: **10**

Number of Spares: **1 dedicated spare**

Host Waterloo:Ridge

Array Capacity: 27 GB

Unassign Drive Use as Spare Add to Array

281 Show Details

280

Cancel Build Array

FIG. 28

**Select Drives**

---


Array Name:

Raid Level:

Typical Application: Storing lots of data that requires high throughput

Number of Drives:

Number of Spares:



<

|                                  |                                  |   |   |    |
|----------------------------------|----------------------------------|---|---|----|
| 1                                | 2                                | 3 | 4 | 5  |
| <input type="button" value="A"/> | <input type="button" value="A"/> |   |   |    |
| 6                                | 7                                | 8 | 9 | 10 |

Host Waterlooo:Ridge  
Array Capacity :  
27 GB

▼ Hide Details

Selected Configuration Parameters

Chunk Size:           **16** bytes

Array Address:         **2** (LUN)

Priority:               **2**

Low level format:      **on**

FIG. 29

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